S&H Form: PTO/SB/05 (2/0	S&H	Form:	PTO/SB/05	$(2/0)^{-1}$
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UTILITY PATENT APPLICATION

TRANSMITTAL

First Named Inventor or Application Identifier:

Masayoshi SHIMIZU

Attorney Docket No. 826.1751

Express Mail Label No.

(Only for original applications)

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for Patents Box Patent Application

	application contents.	Washington, DC 20231	C9
1.	Fee Transmittal Form		
2.	Specification, Claims & Abstract[Total Pages:_	<u>81</u>]	
3. 🛭	Drawing(s) (35 USC 113)[Total Sheets:	<u>20</u>] [FIGS. <u>1-20</u>]	
4. 🛭	 a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63) i. DELETION OF INVENTOR(S) 		•
5.	Verified Statement Claiming Small Entity Status		
6. [Application Data Sheet. See 37 C.F.R. 1.76		
7.	CD-Rom or CD-R in duplicate, large table or Comp	outer Program (Appendix)	
8. [Nucleotide and/or Amino Acid Sequence Submiss a. ☐ Computer Readable Form (CRF) b. ☐ Specification Sequence Listing on: i. ☐ CD-ROM or CD-R (2 copies); or II. ☐ paper c. ☐ Statement verifying identity of above copies 		
ACC	OMPANYING APPLICATION PARTS		
9.			
	for publication of assignee information under 3		
10.	☐ 37 CFR 3.73(b) Statement (when there is an assigned	ee) Dower of Attorney	
11.	English Translation Document (if applicable)		
12.	☐ Information Disclosure Statement (IDS)/PTO-1449	Copies of IDS Citations	
13.	☐ Preliminary Amendment		
14.	Return Receipt Postcard (MPEP 503) (Should be sp	ecifically itemized)	
15.	Certified Copy of Priority Document(s) (if foreign priority	ority is claimed)	
16.	Request and Certification for Nonpublication under	35 U.S.C. 122(b)(2)(B)(i). Applicant must atta	ach form

18. CORRESPONDENCE ADDRESS

PTO/SB/35 or its equivalent



PATENT TRADEMARK OFFICE

17. Other:

NEW APPLICATION Attorney Docket No. 826.1751								
NEW APPLICATION				7 tator 77 2 Contest 1		020	0.1101	
FEE TRANSMITTAL			Application Number Filing Date Se		Sen	ptember 21, 2001		
AMOUNT ENCLOSED \$ 2442.00					ventor		sayoshi SHIMIZU	
AMOUNT ENCLOSED \$ 2442.00 First Named Inventor Masayoshi SHIMIZU FEE CALCULATION (fees effective 10/01/00)								
	(1) FOR	enecuv	(2) NUMBER	(3) NI IM	BER	(4) RAT	FΤ	(5) CALCULATIONS
CLAIMS	(I) FOR		`´FILED	EXTRA				
	TOTAL CLAIMS 34 - 20 = 14 X \$ 18.00 =							\$ 252.00
	INDEPENDE CLAIMS	ENT	21 - 3=	18 X \$ 80.00 =				1440.00
	MULTIPLE DEPENDENT CLAIMS (any number; + \$270.00 if applicable) =						.00	
	ii applicable	<u> </u>			BASI FEE	C FILING	3	710.00
						of above	-	\$ 2402.00
						ulations =		4 2 6 2
	Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f)) (\$130.00)							
			for filing by sma	ll entity (37	CFR	1.27).		
	TOTAL FILING					G	\$ 2402.00	
	Surcharge for filing non-English language application (\$130.00;							
	37 CFR 1.52(d)) Recordation of Assignment (\$40.00; 37 CFR 1.21(h)) 40.00							40.00
TOTAL FEES DUE =						3	\$ 2442.00	
METHOD OF PAYMENT								
☐ Check enclosed as payment.								
Charge "TOTAL FEES DUE" to the Deposit Account No. below.								
No payment is enclosed and no charges to the Deposit Account are authorized at this time								
(unless specifically required to obtain a filing date). GENERAL AUTHORIZATION								
	UTHORIZATIO		NT ENCLOSED	ie not cor	rect th	ne Comm	issio	ner is hereby
If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:								
Deposit Account No. 19-3935								
	Deposit Acco	unt Na	ame STAAS 8	& HALSEY	LLP			
The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any								
such related application.								
	BY: STAAS					15:-	NI-	22 720
Typed Name	James D,	Malsey	y, Jr.			Reg.	NO.	22,729
Signature Date September 21, 2001								